

## KY-05009

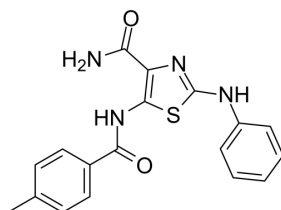
Cat. No.: HY-124745  
CAS No.: 1228280-29-2  
Batch No.: 63211  
Chemical Name: 4-Thiazolecarboxamide, 5-[(4-methylbenzoyl)amino]-2-(phenylamino)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{16}N_4O_2S$   
Molecular Weight: 352.41  
Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.80%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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